

#17022

PUERTO RICE MARINE GEOLOGY CO-OP PROJECT

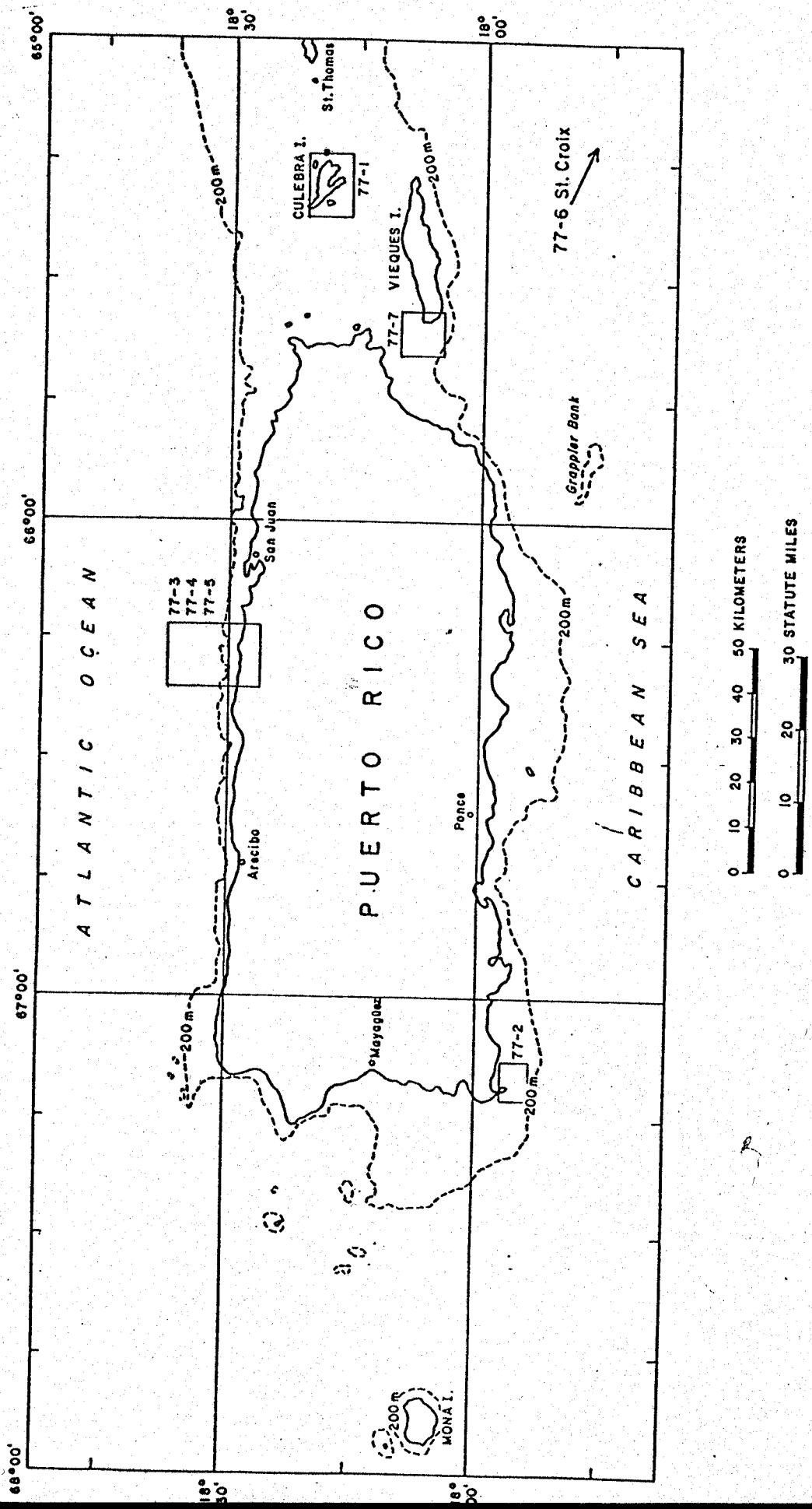
Tabulation of cruise data for fiscal year 1977. See map for area

FY-77

Cruise No.

- 77-1 5-8 Oct 76. Scuba recon. Culebra Island. Vessel, JEAN A, ship-days 4, man-days 12, Scuba dives 16.
- 77-2 18-21 Oct 76. Scuba dives to examine sedimentary features and emplace under-water marker stakes, Dalia Sucia area. Vessel JEAN A, ship-days 4, man-days 12, Scuba dives 19.
- 77-3 21-22 Jan 77. Emplaced current meters in Rio de la Plata submarine canyon in cooperation with Scripps Institution of Oceanography. Vessel JEAN A, ship-days 6 (USGS only), current-meter sets, 2.
- 77-4 25 Jan and 18 Feb 77. Recover current meters emplaced in previous cruise. Vessel JEAN A, ship-days 2, man-days 4 (USGS), current meters recovered, 2.
- 77-5 14-16 Feb 77. Coring, seismic, and bathymetry, Rio de la Plata canyon. Vessel EASTWARD, ship-days 3 (USGS), piston cores 16, seismic line (airgun) 20 km echo-sounding at 3.5 kHz 120 km
- 77-6 13-21 May 77. Seismic recon for sand deposits at St. Croix, USVI, in cooperation with Bob Dill of West Indies Lab. of Fairleigh Dickenson Univ. (Basic reason for cruise was ship repairs available only in St. Croix.) Vessel JEAN A, ship-days 5, man-days 15, minisparker lines 220 km.
- 77-7 15 June - 1 July 77. Current measurements (drogue-tracking), bottom-sampling, and Scuba observations, Vieques Island. Vessel JEAN A, ship-days 17, man-days 47, current measurements 12, bottom samples 38, Scuba dives 18.

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CRUISE TRACKS AND WORKING AREAS, FISCAL YEAR 1977
PUERTO RICO MARINE GEOLOGY COOPERATIVE PROJECT

RECTANGLES INDICATES OPERATING AREAS